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CONFIRMATION

TO: Central Fax Delivery FAX NUMBER: (571) 273-8300	COMPANY: U.S. PATENT & TRADEMARK OFFICE PHONE NUMBER: (866) 217-9197
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From: Michael A. Schaldenbrand

Date: August 31, 2005

Total Number of Pages Including Cover Sheet: 13

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Message:

AUG 31 2005

RE: Application No.: 10/643,362 - Filing Date: August 19, 2003

Applicant(s): Mark Christofis et al.

Group Art Unit: 1742

Examiner: Deborah Yee

Title: Induction Heat Treatment Method And Coil And Article Treated Thereby

Attorney Docket: 46107-0089

Reply To Office Action Dated August 8, 2005

Transmitted herewith are the following documents:

- 1) USPTO Transmittal Form (including Certificate of Facsimile Transmission) (1 page);
- 2) Fee Transmittal For FY 2005 (1 page); and
- 3) Response To Restriction Requirement (10 pages).

If you have not received the total number of pages, please call the facsimile department at (248) 646-4300. Thank you.

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OFFICE CODE

AUG 3

02:43

Client Name:
Client/Matter Number: 46107-0089
Attorney Number: [1139]
Secretary/Ext.: Christy Taylor/7545

Matter Name:
Attorney Initials: MAS
No. of Pages: 13
Amount:

Doc

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/643,362
		Filing Date	August 19, 2003
		First Named Inventor	Mark Christofis
		Art Unit	1742
		Examiner Name	Deborah Yee
Total Number of Pages in This Submission		Attorney Docket Number	46107-0089

ENCLOSURES (Check all that apply)

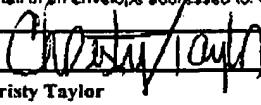
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Dickinson Wright PLLC		
Signature			
Printed name	Michael A. Schaldenbrand		
Date	August 31, 2005	Reg. No.	47,923

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

Signature	
Typed or printed name	Christy Taylor
Date	August 31, 2005

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Doc Code:

PTO/SB/17 (12-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete If Known	
FEE TRANSMITTAL for FY 2005		Application Number 10/643,362 Filing Date August 19, 2003 First Named Inventor Mark Christofis Examiner Name Deborah Yee Art Unit 1742 TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No. 46107-0089	
METHOD OF PAYMENT (check all that apply)			
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____			
<input type="checkbox"/> Deposit Deposit Account Number: 04-1061		<input type="checkbox"/> Deposit Account Name: Dickinson Wright PLLC	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)			
<input type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input type="checkbox"/> Credit any overpayments	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity Fee (\$)	Fee (\$)
- 20 or HP =	x \$18.00	= \$0.00		50	25

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x \$86.00	= \$0.00	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(a)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = 0	/ 50 0	(round up to a whole)	x \$250.00	= \$0.00

4. OTHER FEE(S)

Non-English specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

SUBMITTED BY

Signature	Michael A. Schaldenbrand	Registration No. (Attorney/Agent)	47,923	Telephone	248-433-7570
Name (Print/Type)	Michael A. Schaldenbrand		Date	August 31, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 50 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 31 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 4809

Application No.:	10/643,362)
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Filing Date:	August 19, 2003)
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Applicant(s):	Mark Christofis et al.)
)
Group Art Unit:	1742)
)
Examiner:	Deborah Yee)
)
Title:	Induction Heat Treatment)
	Method And Coil And)
	Article Treated Thereby)
)
Attorney Docket:	46107-0089)

**RESPONSE TO RESTRICTION
REQUIREMENT**

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Examiner:

This is in response to the Office Action dated August 8, 2005 for which the one-month shortened statutory period for response expires on September 8, 2005. Kindly consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.